East & USPB, USPT, WPID Default **Plurals** Time Stamp Ref Hits Search Query DBs Operator # US-PGPUB; ON 2005/09/30 19:20 L1 15709 spacing with ring OR. USPAT cmp or \$polish\$ or chemimech\$ or **US-PGPUB**; ON L2 553658 OR 2005/09/30 19:20 planariz\$ or lap\$ or grind\$ or **USPAT** abrad\$ L3 69 1 with 2 US-PGPUB: OR ON 2005/09/30 19:03 USPAT 195 US-PGPUB; OR ON 2005/09/30 19:03 L4 1 same 2 **USPAT US-PGPUB:** L5 1450 1 with (guard or retain\$ or guide) OR ON 2005/09/30 19:21 USPAT L6 126 4 not 3 US-PGPUB; OR ON 2005/09/30 19:04 **USPAT** US-PGPUB: OR ON 2005/09/30 19:05 **L7** 18 3 same 5 USPAT: **US-PGPUB**; OR ON 2005/09/30 19:08 L8 25 6 and 5 **USPAT** L9 US-PGPUB: ON 2005/09/30 19:08 101 OR 6 not 8 USPAT L10 11 "u shap\$" **US-PGPUB**; OR ON 2005/09/30 19:09 **USPAT** ON 0 10 with ring US-PGPUB: OR 2005/09/30 19:09 L11 **USPAT** L12 9946 u with ring with shap\$ **US-PGPUB**; OR ON 2005/09/30 19:21 **USPAT** L13 US-PGPUB: ON 80 OR 2005/09/30 19:09 12 same 2 **USPAT** L14 21 13 same (guard or retain\$ or **US-PGPUB**: OR ON 2005/09/30 19:10 **USPAT** quide) L15 US-PGPUB: ON 2005/09/30 19:10 80 13 not (3 or 7) OR **USPAT** L16 21 14 not (3 or 7) US-PGPUB; OR ON 2005/09/30 19:13 **USPAT** L17 ON 2005/09/30 19:13 59 15 not 16 US-PGPUB; OR **USPAT** L18 158 9 or 17 US-PGPUB: OR ON 2005/09/30 19:14 **USPAT** US-PGPUB: L19 158 18 not (3 or 7 or 10 or 14) OR ON 2005/09/30 19:14 USPAT L20 2959 spacing with ring JPO: OR ON 2005/09/30 19:20 DERWENT

JPO:

DERWENT

OR

ON

2005/09/30 19:20

abrad\$

cmp or \$polish\$ or chemimech\$ or

planariz\$ or lap\$ or grind\$ or

334302

L21

L22	1200655	guard or retain\$ or guide	JPO; DERWENT	OR	ON	2005/09/30 19:21
L23	4030	u with ring with shap\$	JPO; DERWENT	OR	ON	2005/09/30 19:21
L24	63	21 and 23	JPO; DERWENT	OR	ON	2005/09/30 19:21
L25	29	20 with 21	JPO; DERWENT	OR	ON	2005/09/30 19:22
L26	76	20 and 21	JPO; DERWENT	OR	ON	2005/09/30 19:22
L27	110	(24 or 26) not 25	JPO; DERWENT	OR	ON	2005/09/30 19:23

East 8USPB USPT, WPIDJPO

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15709	spacing with ring	US-PGPUB; USPAT	OR	ON	2005/09/30 18:44
L2	553658	cmp or \$polish\$ or lap\$ or grind\$ or abrad\$ or chemimech\$ or planariz\$	US-PGPUB; USPAT	OR	ON	2005/09/30 18:44
L3	69	1 with 2	US-PGPUB; USPAT	OR	ON	2005/09/30 18:39
L4	69	3 with ring	US-PGPUB; USPAT	OR	ON	2005/09/30 18:39
L5	959057	ring with ring	US-PGPUB; USPAT	OR	ON	2005/09/30 18:39
L6	69	4 same 5	US-PGPUB; USPAT	OR	ON	2005/09/30 18:39
L7	893263	guard or retainer or guide	US-PGPUB; USPAT	OR	ON	2005/09/30 18:45
L8	7	4 with 7	US-PGPUB; USPAT	OR	ON	2005/09/30 18:41
L9	62	4 not 8	US-PGPUB; USPAT	OR	ON	2005/09/30 18:41
L10	2959	spacing with ring	JPO; DERWENT	OR	ON	2005/09/30 18:44
Lii	334302	cmp or \$polish\$ or lap\$ or grind\$ or abrad\$ or chemimech\$ or planariz\$	JPO; DERWENT	OR	ON	2005/09/30 18:44
L12	887641	guard or retainer or guide	JPO; DERWENT	OR	ON	2005/09/30 18:45
L13	29	10 with 11	JPO; DERWENT	OR	ON	2005/09/30 18:45
L14	0	12 and 13	JPO; DERWENT	OR	ON	2005/09/30 18:45